Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A <u>land vehicle having a material handling apparatus</u>, for mounting on a support structure, the material handling apparatus comprising:
 - a support structure coupled to a plurality of weight bearing elements;
 - a cab coupled to the support structure;
- a <u>riser having a first</u> telescopic <u>actuator</u>, the riser portion coupled to the support structure;
- a <u>boom having a second</u> telescopic <u>actuator</u>, the boom portion coupled to the riser portion;
- a jib having a third telescopic actuator, the jib portion, coupled to the boom riser portion;
 - a hook coupled to the jib portion;
 - a first hydraulic actuator coupled to the support structure and the riser;
 - a second hydraulic actuator coupled to the riser and the boom;
 - a third hydraulic actuator coupled to the boom and the jib; and
- a control apparatus coupled to the actuators and operable to move each of the riser, the boom, and the jib portions, wherein, each of the telescopic portions can be independently, selectively moved in a push-pull mode in a telescoping mode and an articulating mode to manipulate material coupled to the hook.
- 2. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, including a rotation assembly coupled to the support structure and the riser portion, the rotation assembly <u>operable</u> to rotate the <u>riser</u> rotatable at least 360 degrees.
- 3. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, wherein the <u>weight bearing elements comprise wheels</u> support structure is mounted on a vehicle.

- 4. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, wherein the control apparatus is operable from the cab including an actuator coupled to the riser portion and support structure.
- 5. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, including a second actuator coupled to the boom portion and <u>wherein</u> the riser portion <u>is</u> movably coupled to the support structure for translation along the support structure.
- 6. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, including a <u>third</u> fourth hydraulic actuator coupled to the jib portion and the riser portion hook and operable to articulate the hook.
- 7. (Currently Amended) The <u>land vehicle of Claim 1</u> material handling apparatus of claim 4, 5, or 6, wherein the <u>telescopic</u> actuators are is an apparatus selected from a group including a hydraulic machine, a pneumatic machine, and an electric motor.
- 8. (Currently Amended) The <u>land vehicle</u> material handling apparatus of claim 1, including a <u>wherein the</u> control apparatus is one of mounted on <u>operable at a location remote</u> the support structure and remote from the <u>cab</u> support structure.
- 9. (Currently Amended) The <u>land vehicle of claim 1</u>, material handling apparatus of claim 3, including an outrigger assembly coupled to the support structure.

- 10. (Currently Amended) A land vehicle comprising:
- a support structure coupled to a weight bearing element; and
- a material handling apparatus coupled to the support structure, the material handling apparatus comprising:
- a telescopic riser portion coupled to the support structure <u>for translation and rotation</u> relative to the support <u>structure</u>;
 - a telescopic boom portion coupled to the riser portion;
 - a telescopic jib portion, coupled to the boom riser portion;
 - a hook coupled to the jib portion; and
- a control apparatus coupled to each of the riser, the boom, and the jib, the control apparatus operable to translate and rotate the riser relative to the support structure and to move the riser and the boom and the jib in a telescopic mode and a pivoting portions, wherein, each of the telescopic portions can be independently, selectively moved in a push-pull mode to manipulate material.
- 11. (Currently Amended) The <u>land</u> vehicle of claim 10, including a rotation assembly coupled to the support structure and the riser portion, the rotation assembly rotatable at least 360 degrees.
- 12. (Currently Amended) The <u>land</u> vehicle of claim 10, including an <u>a first</u> actuator coupled to the riser portion and support structure.
- 13. (Currently Amended) The <u>land</u> vehicle of claim <u>12</u> 10, including a second actuator coupled to the boom portion and the riser portion.
- 14. (Currently Amended) The <u>land</u> vehicle of claim <u>13</u> 10, including a third actuator coupled to the jib portion and the <u>boom</u> riser portion.
- 15. (Currently Amended) The <u>land</u> vehicle of claim 12, 13, or 14, wherein the <u>actuator is actuators comprise</u> an apparatus selected from a group including a hydraulic machine, a pneumatic machine, and an electric motor.

- 16. (Currently Amended) The <u>land</u> vehicle of claim 10, including a <u>wherein the</u> control apparatus is one of mounted on the support structure and remote from the support structure.
- 17. (Currently Amended) The <u>land</u> vehicle of claim 10, including <u>an</u> outrigger assembly coupled to the support structure.
- 18. (Currently Amended) The <u>land</u> vehicle of claim 10, wherein the support structure is configured as one of a truck and a trailer.
- 19. (Currently Amended) The <u>land</u> vehicle of claim 18, wherein the weight bearing element is a <u>comprises at least one</u> wheel.